

FIG. 1

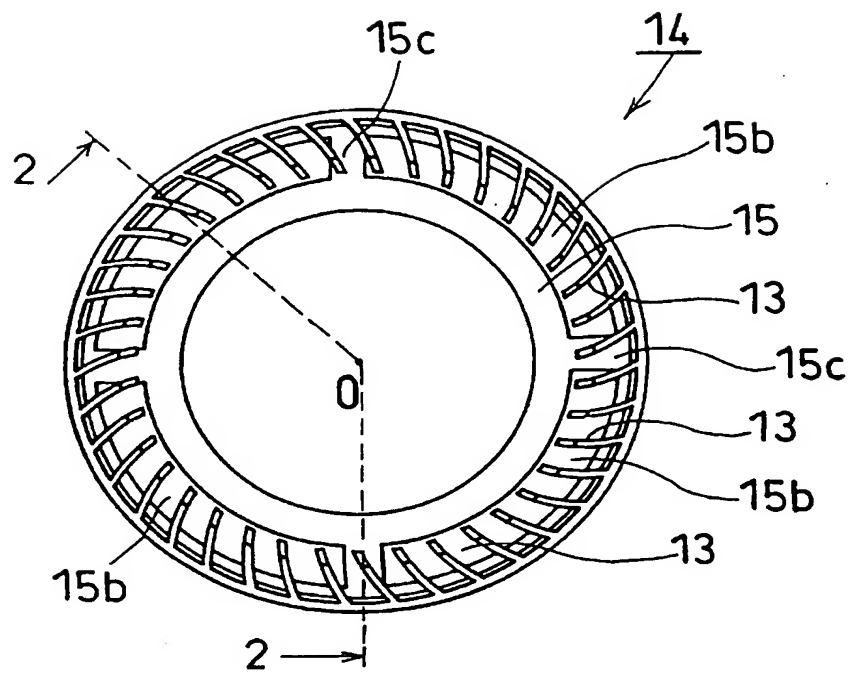


FIG. 2

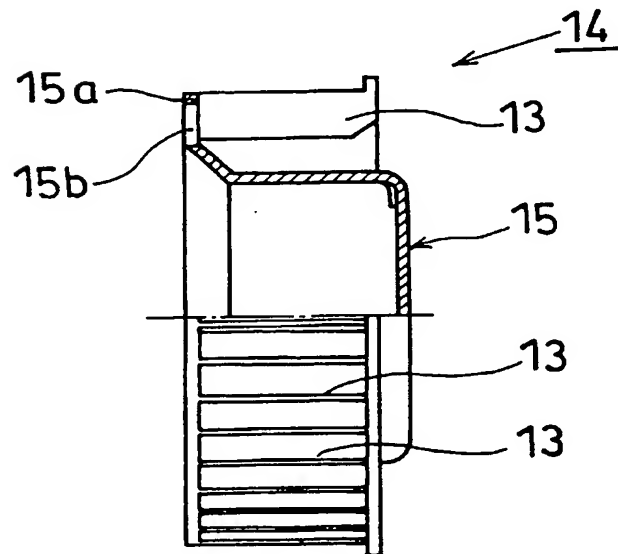
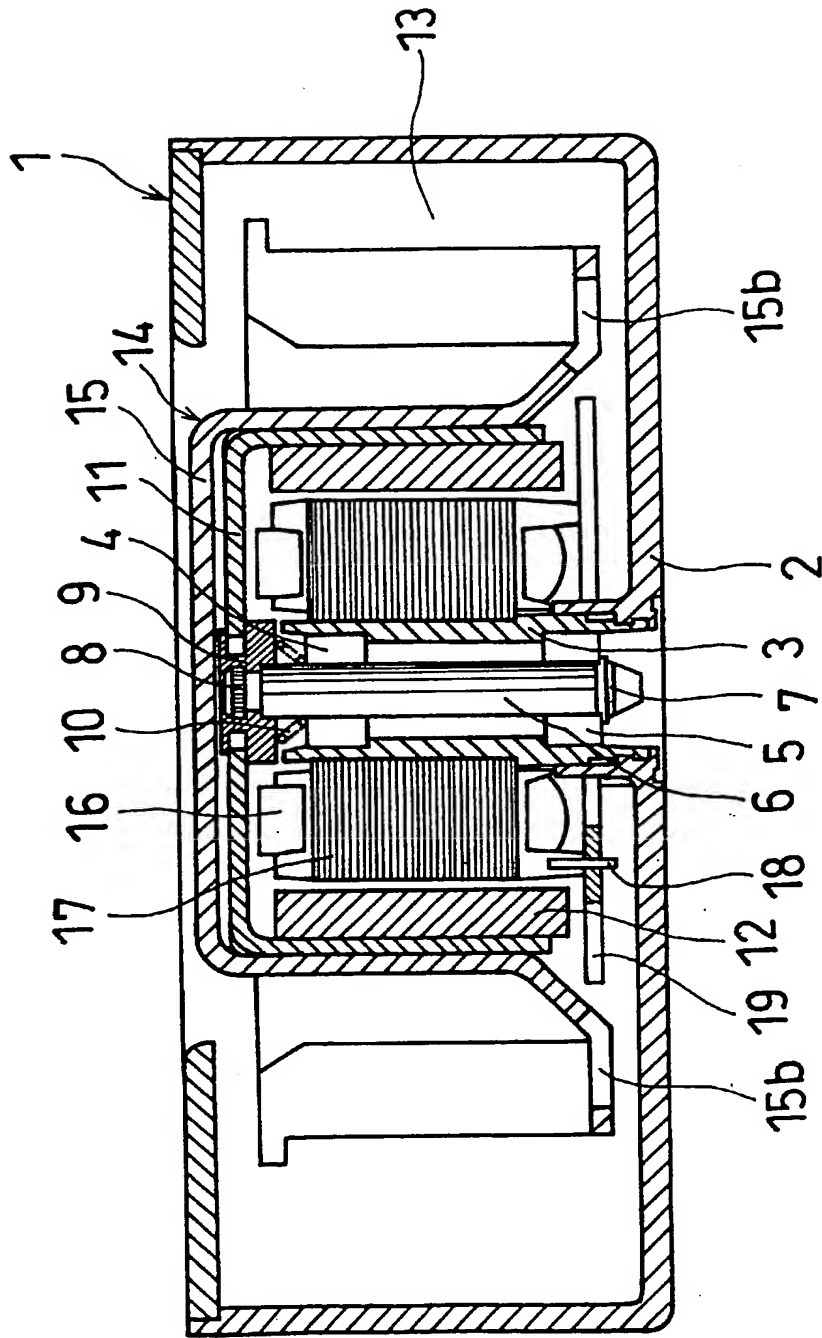
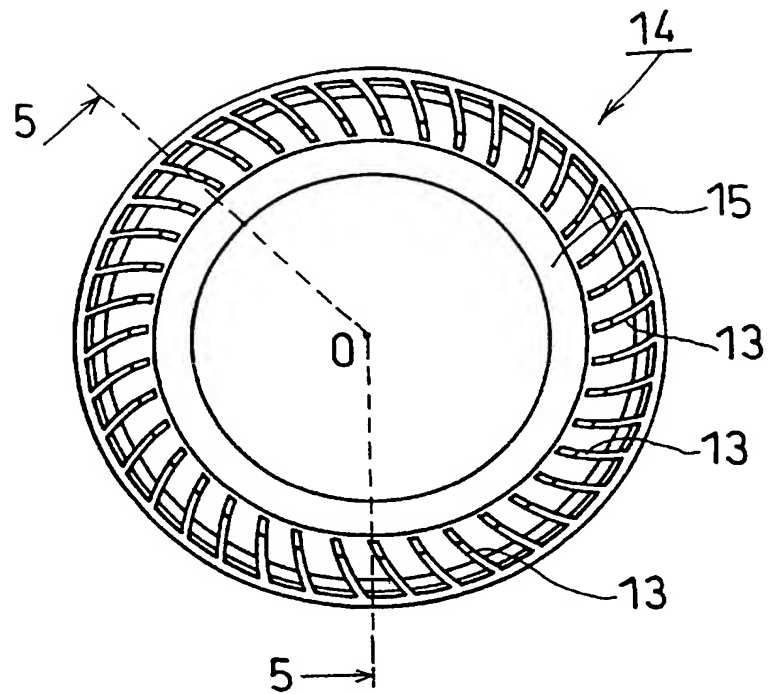


FIG. 3



F I G . 4 (Prior Art)



F I G . 5 (Prior Art)

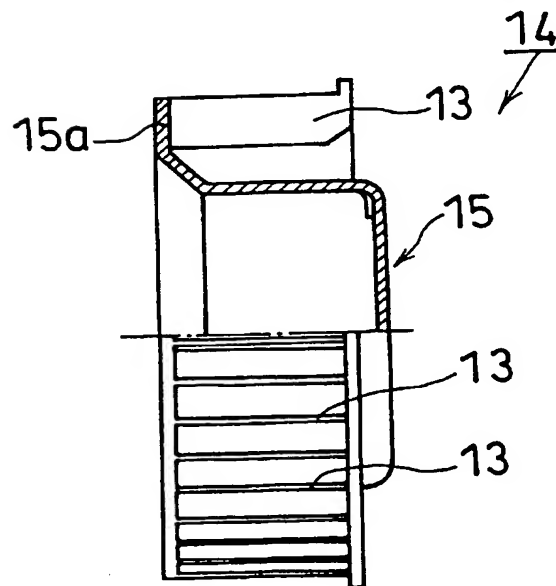


FIG. 6

flowing rate m ³ /min	pressure Pa	speed min ⁻¹
0.000	238.3	4831
0.038	234.8	4832
0.063	232.5	4824
0.099	225.4	4806
0.139	219.1	4784
0.178	212.7	4759
0.223	204.2	4720
0.275	194.4	4675
0.325	181.7	4612
0.372	166.6	4546
0.419	151.8	4474
0.460	140.0	4429
0.499	124.9	4353
0.537	108.3	4257
0.575	90.7	4165
0.617	72.8	4086
0.658	55.1	4017
0.699	36.6	3938
0.740	14.8	3833
0.778	0.0	3739

FIG. 7

flowing rate m ³ /min	pressure Pa	speed min ⁻¹
0.000	204.8	5046
0.038	202.4	5015
0.072	197.7	4969
0.108	190.7	4923
0.144	185.8	4890
0.187	179.3	4840
0.233	170.4	4775
0.278	159.5	4719
0.328	149.5	4653
0.372	137.8	4578
0.420	128.7	4481
0.461	121.9	4390
0.503	112.2	4305
0.538	100.1	4223
0.576	84.7	4126
0.617	69.7	4051
0.660	54.1	3970
0.695	38.4	3882
0.739	18.2	3799
0.773	0.0	3743

FIG. 8

